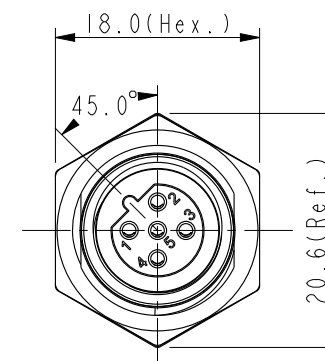
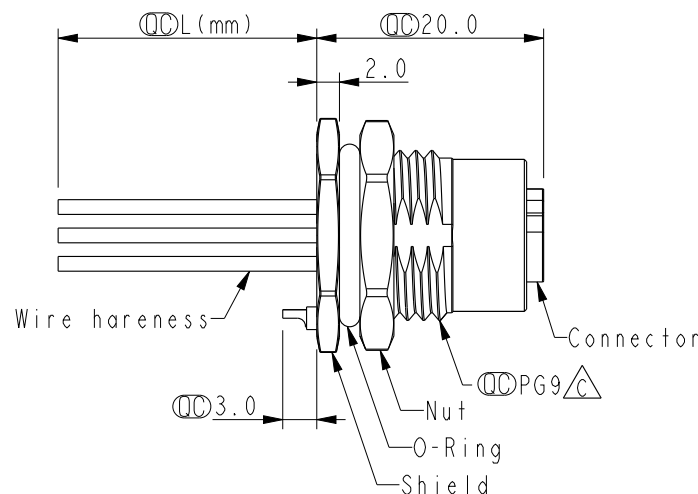
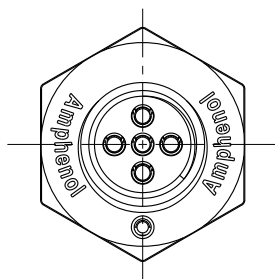
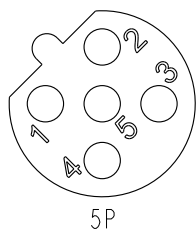


Recommended
Panel Cut-Out



5	Gray	灰
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕

Pin #	Wire
	Pin Out



Pin Assignments Front View

MSBS-XXPFFC-SF8BXX

XX: No. Of Pin


 -15:150mm
 20:200mm
 ↓
 95:950mm
 Cable Pitch Unit:50mm

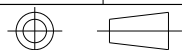
 A0:1000mm
 ↓
 A5:1500mm
 Cable Pitch Unit:100mm
 Wire Length(L):150~1500mm

Note:

- * RoHS Compliant
- *  Important dimension
-  * Waterproof rate: IP68, unmated 1m/24h
 IP69K, mated
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Green
- * Shield: Metal
- * Nut: Metal
- * O-Ring: Rubber, Black
- * Wire harness: UL1061, 22AWG
- * For panel thickness max: 4.5mm
- * O-Ring and nut are assembled on connectors
-  * Wire harness tolerance:

150mm < L ≤ 300mm:	±15mm
300mm < L ≤ 1000mm:	±20mm
1000mm < L ≤ 1500mm:	+50/-0mm

UNIT: mm



TITLE N SEN, M12 B -SHLD, SCREW
RECEPTACLE, F. F. FI/PANEL CRIMP 

SCALE 3:2	SIZE A4	SHEET 1 OF 1
REV. H	WC-REV. A.1	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Henry	DATE 2024-10-28
DWG NO  MSBS-XXPFPC-SF8BXX	CHECKED BY Jerry	DATE 2024-10-28
CUSTOMER ALTW	APPROVED BY Fred	DATE 2024-10-28